LAITED STATES PATENT AND TRADEMARK OFFICE Atty Dkt. 117-386 In re Patent Application C# 10/088478 Group Art Unit: TURBERFIELD et al. NOV 1 2 2002 Examiner: Serial No. 10/088,478 Date: November 12, 2002 May 21, 2002 Filed: POROUS FILTER ELEMENT AND METHOD OF FABRICATION THEREOF Title: Assistant Commissioner for Patents Washington, DC 20231 Sir: RESPONSE/AMENDMENT/LETTER This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon. Fees are attached as calculated below: minus highest number Total effective claims after amendment \$ 0.00 \$ 18.00 (at least 20) = previously paid for 20 minus highest number Independent claims after amendment 0.00 \$ \$ 84.00 Х previously paid for (at least 3) =0.00 If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ Petition is hereby made to extend the current due date so as to cover the filing date of this 920.00 paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months) \$ \$ 0.00 Terminal disclaimer enclosed, add \$ 110.00 First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00) \$ 0.00 , filed Please enter the previously unentered Submission attached 920.00 Subtotal \$ 0.00 -\$ If "small entity," then enter half (1/2) of subtotal and subtract ☐ Applicant claims "small entity" status. ☐ Statement filed herewith \$ 0.00 Rule 56 Information Disclosure Statement Filing Fee (\$180.00) 0.00 Assignment Recording Fee (\$40.00) Other: Response to Notification of Defective Response; Copy of Notification of Defective Response 0.00 920,.00 TOTAL FEE ENCLOSED

The Commissioner is hereby authorized to charge any <u>deficiency</u>, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A <u>duplicate</u> copy of this sheet is attached.

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ARC:eaw

NIXON & VANDERHYE P.C.

By Atty: Arthur R. Crawford, Reg. No. 25,327

Signature:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

FURBERFIELD et al.

Atty. Ref.: 117-386

Serial No. 10/088,478

Group:

Filed: May 21, 2002

Examiner:

For: POROUS FILTER ELEMENT AND METHOD OF FABRICATION THEREOF

November 12, 2002

Assistant Commissioner for Patents Washington, DC 20231

Sir:

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Responsive to the Notification of Defective Response mailed September 5, 2002 in the above, attached is another Declaration executed by the inventors indicating the citizenship of each inventor. Also attached is a copy of the Notification of Defective Response as well as our check for a 3 month extension.

An examination on the merits is awaited.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/088,478 Andrew Jonathan Turberfield 177-386 INTERNATIONAL APPLICATION NO. PCT/GB00/03602 I.A. FILING DATE PRIORITY DATE Athur R Crawford Nixon & Vanderhye 09/20/2000 09/20/1999

1100 North Glebe Road 8th Floor Arlington, VA 22201-4714

CONFIRMATION NO. 2939 371 FORMALITIES LETTER *OC000000008730070*

Date Mailed: 09/05/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

U.S. Basic National Fee

Priority Document

- Assignee Statement
- · Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- · Oath or Declaration
- Preliminary Amendments
- Reguest for Immediate Examination

DOCKETED

CLT/MATTER#_	117-386	
MAIL DATE	9-5-02	
DUE DATE	Sept II,	<u> ۲ من</u> ۲
FINAL DEADLINE	Tem 11	2003
FINAL DEADLING	10.00	PKF
DOCKETED BY	POY	

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
 - does not identify the citizenship of each inventor.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this N tification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 305-6421

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO
10/088.478	PCT/GB00/03602	177-386

FORM PCT/DO/EO/916 (371 Formalities Notice)